

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

COMMONWEALTH EDISON COMPANY	:	
	:	
Application of COMMONWEALTH EDISON	:	
COMPANY, for a Certificate of Public	:	No. 01-0833
Convenience and Necessity, Pursuant to Section 8-	:	
406 of the Illinois Public Utilities Act, to construct,	:	
operate and maintain a new 138,000 volt electric	:	
transmission line in Cook County, Illinois.	:	

Direct Testimony of
ROBERT M. JONES, SR.

Manager
Real Estate Tax & Acquisition
Real Estate & Facilities Department
Commonwealth Edison Company

OFFICIAL FILE
I.C.C. DOCKET NO. 01-0833
ComEd Exhibit No. 3
Witness Jones
Date 5-23-02 By KAL

1 Q. Please state your name and business address.

2 A. My name is Robert M. Jones, Sr. My business address is Three Lincoln Centre, 4th
3 Floor, Oakbrook Terrace, Illinois 60181-4260.

4 Q. By whom are you employed?

5 A. Commonwealth Edison Company.

6 Q. How long have you been employed by Commonwealth Edison?

7 A. 25 years.

8 Q. What is your present position with Commonwealth Edison Company?

9 A. My position is Manager, Real Estate Tax & Acquisition in the Real Estate & Facilities
10 Department of Commonwealth Edison.

11 Q. How long have you been a Real Estate Manager?

12 A. I have held the position of Real Estate Manager since November 1998.

13 Q. What are your responsibilities for ComEd?

14 A. My primary responsibilities for ComEd include coordinating the acquisition of real
15 property for use as transmission and distribution rights-of-way and substation sites.
16 Additionally, I also coordinate the acquisition of utility easements, including rights of
17 ingress and egress, and construction access. I also actively participate in the selection of
18 routes for the above mentioned rights-of-way.

19 Q. What other positions have you held in the Real Estate & Facilities Department
20 Department at ComEd?

21 A. From 1994 through November 1998, I held the position of Real Estate Coordinator.

22 Q. What were your responsibilities as Real Estate Coordinator?

23 A. My duties as Real Estate Coordinator were similar to my responsibilities as Manager,
24 Real Estate Tax & Acquisition.

25 Q. What other positions have you held in the Real Estate & Facilities Department
26 Department?

27 A. From 1990 through 1994, I held the position of Senior Real Estate Agent.

28 Q. What were your responsibilities as Senior Real Estate Agent?

29 A. My duties as Senior Real Estate Agent were very similar to my current responsibilities as
30 Real Estate Coordinator. I coordinated the acquisition of real property for use as
31 transmission and distribution line rights-of-way, substation sites, and utility easements. I
32 also sold excess property that ComEd acquired.

33 Q. What position did you hold prior to 1990?

34 A. Prior to that, from 1987 through 1990, I held the position of Real Estate Agent.

35 Q. Please describe your responsibilities in this position.

36 A. As Real Estate Agent, my responsibilities were very similar to those I performed as
37 Senior Real Estate Agent. However, I also worked with the employee relocation program
38 for ComEd.

39 Q. And prior to 1987, what position did you hold?

40 A. From 1984 to 1987, I was Assistant Real Estate Agent.

41 Q. What were your responsibilities?

42 A. I worked with the employee relocation program.

43 Q. Prior to 1984, what was your position?

44 A. Prior to 1984, I performed numerous functions for ComEd. These included permit clerk,
45 draft person, title searcher, and property inspector.

46 Q. How many transmission right-of-way acquisition projects have you worked on in your
47 tenure at ComEd?

48 A. I have been involved with approximately sixteen such projects.

49 Q. Please describe your educational background.

50 A. I have a Bachelors Degree in Business Administration from Roosevelt University.

51 Q. Have you taken any additional courses, classes or seminars?

52 A. Yes. I have taken numerous real estate courses dealing with property acquisition. I have
53 also taken a seminar dealing with transmission line routing.

54 Q. For what professional licenses or organization memberships are you qualified?

55 A. I am a licensed Real Estate Broker in the State of Illinois. Additionally, I am a member
56 of the International Right-of-Way Association.

57 Q. Are you familiar with the Petition filed by ComEd in this proceeding?

58 A. Yes, I am.

59 Q. What is the purpose of the Petition?

60 A. To obtain a Certificate of Public Convenience and Necessity authorizing ComEd to
61 construct, operate, and maintain a new 4.6 mile 138 kV electric transmission line. The
62 proposed transmission line will be located entirely within ComEd's existing service
63 territory and will connect ComEd's substation TSS 90 DeKoven, which is now under
64 construction, to ComEd's existing substation TSS 82 Crosby.

65 Q. To the best of your knowledge are the statements set forth in the Petition true and
66 correct?

67 A. Yes, they are.

68 Q. What responsibilities does the Real Estate & Facilities Department have in connection
69 with locating a new transmission line like this one?

70 A. Agents of the Real Estate & Facilities Department, with my assistance, determine any
71 land or land rights that may be required, and obtain any other rights or permits that may
72 be required in order to permit the line to pass over, under, across, or along roadways
73 railroads, and utility facilities, waterways, and wetlands.

74 Q. What does Exhibit A to the Petition show?

75 A. Exhibit A shows the route of the proposed line. Exhibit A also shows the location of
76 railroad tracks crossed or paralleled and the name of the railroad owning those tracks.

77 Q. Does Exhibit A show the location of pipelines and major power or communication lines
78 within one-half mile of the proposed line?

79 A. No, it would be nearly impossible to show them all. There are just so many and they are
80 so close to where our facilities will be located that attempting to show them would make
81 the map unclear. However, we have identified the names of the railroad, utility, and
82 pipeline companies that have facilities that are crossed or paralleled within 200 feet of the
83 proposed new line, and given each of them notice of our Petition. None of these facilities
84 will interfere with the proposed line.

85 Q. What is Exhibit B to the Petition?

86 A. Exhibit B is a description of the route in words.

87 Q. Does the description contained in Exhibit B to the Petition accurately describe the route?

88 A. Yes, it does.

89 Q. What is Exhibit C to the Petition?

90 A. Exhibit C to the Petition is an Affidavit of Notification, in which I list the persons or
91 entities to whom a Notice of Filing of this Petition was sent. The list includes the names
92 and addresses of the utilities and railroads that have facilities in close proximity to the
93 line. It also lists state agencies, public officials and other interested parties.

94 Q. Has ComEd sent formal notice of filing of its Petition of construction of the proposed line
95 to these people?

96 A. Yes. An example of our notice is attached to my testimony as Attachment RMJ-1. All of
97 the other notices to which I refer in Exhibit C were substantively identical to Attachment
98 RMJ-1.

99 Q. What is Exhibit D to the Petition?

100 A. Exhibit D lists the names and addresses of each record owner of privately owned tracts of
101 land, upon or across which the proposed transmission line will be constructed, as
102 disclosed by the records of the tax collectors of Cook County, as of not more than thirty
103 (30) days prior to the filing of this Petition.

104 Q. What right-of-way costs does ComEd expect to incur in order to construct this project?

105 A. None. We believe that, as proposed by ComEd, the line can be constructed on right-of-
106 way obtained from the City of Chicago.

107 Q. Will the construction of the line remove agricultural land from cultivation?

108 A. The entire line is in an urban area, and construction of the line will not result in the
109 removal of any agricultural land from cultivation.

110 Q. Will the proposed line impact historic property or property of archaeological
111 significance?

112 A. No, we do not believe so. The proposed line will neither occupy, nor transit, historic
113 property.

114 Q. Will the line require construction in wetlands?

115 A. The proposed project will have no impact on wetlands under the jurisdiction of the
116 United States Army Corp of Engineers.

117 Q. Will the line interfere with the operation of any commercial airports or restricted landing
118 areas?

119 A. No, the line will be constructed underground.

120 Q. Did ComEd consider other routes for the line?

121 A. Yes, the routes considered are detailed in the testimony of Mr. Frank Frentzas.

122 Q. Does this conclude your testimony?

123 A. Yes.

124

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

December 21, 2001

Victor Morano
Coordinator of Street Permits
Department of Transportation
Inspection/Construction Compliance
City Hall/Room 804
Chicago, IL 60602

Re: In the matter of the application of Commonwealth Edison Company for a Certificate of Public Convenience and Necessity, under Section 8-406 of the Illinois Public Utilities Act to construct, operate and maintain a new electric transmission line in Cook County, Illinois

Dear Mr. Morano:

Commonwealth Edison Company is in the process of filing an application with the Illinois Commerce Commission for a Certificate of Public Convenience and Necessity authorizing it to construct, operate, and maintain a new double-circuit underground 138 kV electric transmission line in Cook County, Illinois. The purpose of the project is to increase the capacity of ComEd's bulk power system, and to improve reliability of service in the City of Chicago. The underground transmission line which is the subject of the application is approximately 4.6 miles long and will be located under and / or within public rights of way controlled by the City of Chicago and the Illinois Department of Transportation. Additionally, approximately 166 feet will be located within an existing easement along private property. Enclosed for your reference is a copy of our route map on which we have indicated in "red" the location of our proposed right-of-way.

Please acknowledge receipt of this notice and the enclosed map in the space provided on the duplicate original of this letter and return the same to me in the self addressed stamped envelope provided.

I would appreciate receiving your reply within ten (10) days from the date of this letter.

**Attachment
RMJ-1**

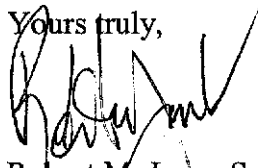
December 21, 2001

Page 2

Please address your correspondence to my attention at the following address, or if you should have any questions, please contact me at (630) 437-2211.

Commonwealth Edison Company
Real Estate Department
3 Lincoln Center – 4th Floor
Oakbrook Terrace, Illinois 60181-4260

Yours truly,



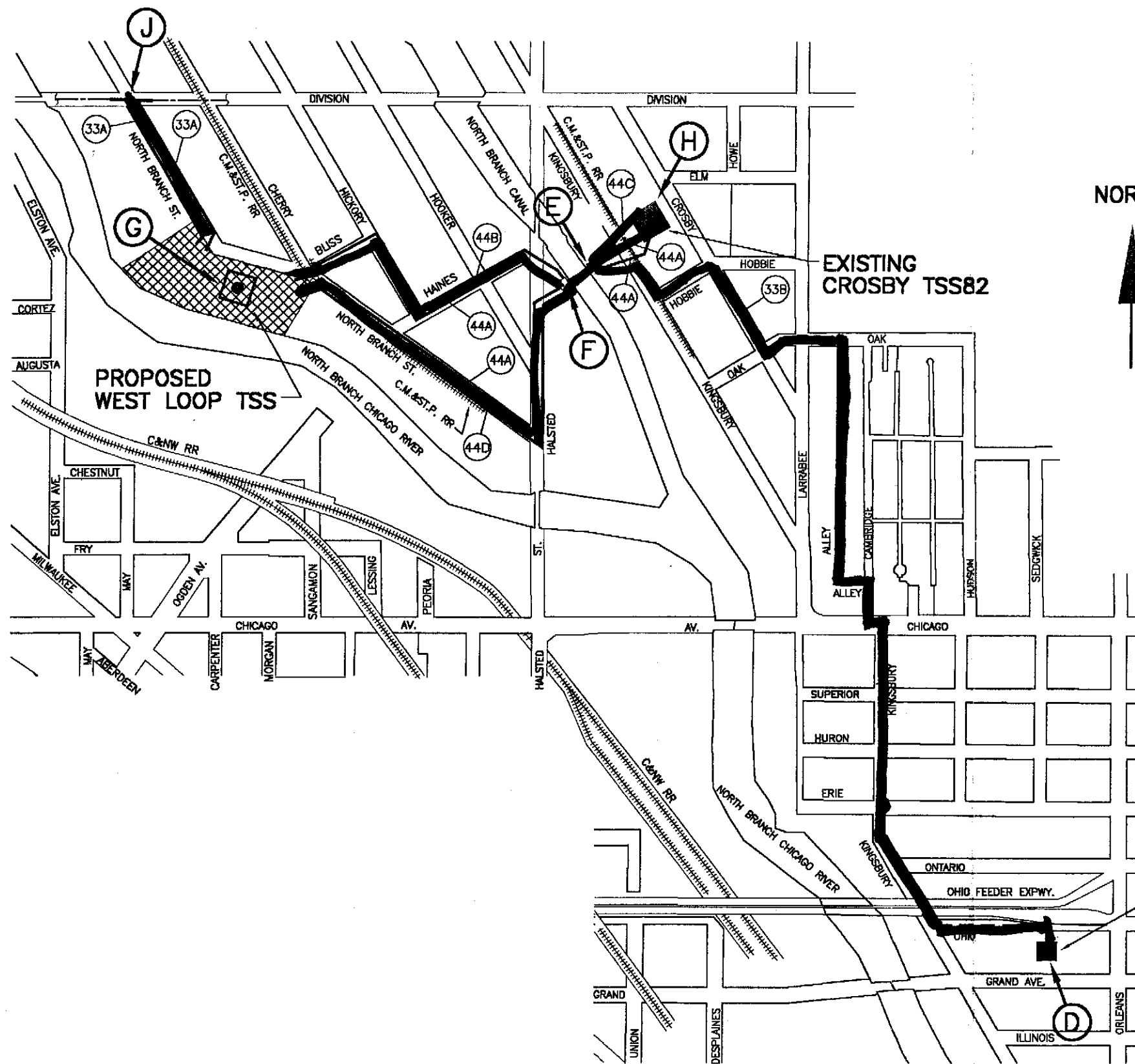
Robert M. Jones Sr.
Manager, Land Acquisition, Permits & Railroads

RMJ/mr

Att.

Received above Notice together with the map herein referred
to this _____ day of _____, 2001.

By: _____



NORTH

LEGEND

- TRANSMISSION SUBSTATION (TSS) EXISTING
- TRANSMISSION SUBSTATION (TSS) PROPOSED
- (E) TESTIMONY REFERENCE POINT
- (33A) DETAIL NUMBER (SEE SHEET 2)
- PROPOSED DUCT PACKAGE
- - - EXISTING DUCT PACKAGE TO BE USED FOR NEW TRANSMISSION LINES
- - - EXISTING TRANSMISSION LINE
- ===== RAILROADS

REV	DATE	DESCRIPTION	TECH.	ENG.
A	11-20-01	ICC CERTIFICATION	MT	AD
ComEd Commonwealth Edison Co. Chicago, Illinois An Exelon Company Transmission and Distribution Operations				
ROUTE MAP 138KV LINES TO PROPOSED WEST LOOP TSS SHEET 1 OF 2				
SCALE NOT TO SCALE				DC
DATE 11/20/01				SC
DRAWN BY MT				THIS MATERIAL IS THE PROPERTY OF COMED AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY COMED.
ENG. BY MT/AD				
FILENAME XA-GRDWL1				
EXHIBIT A				

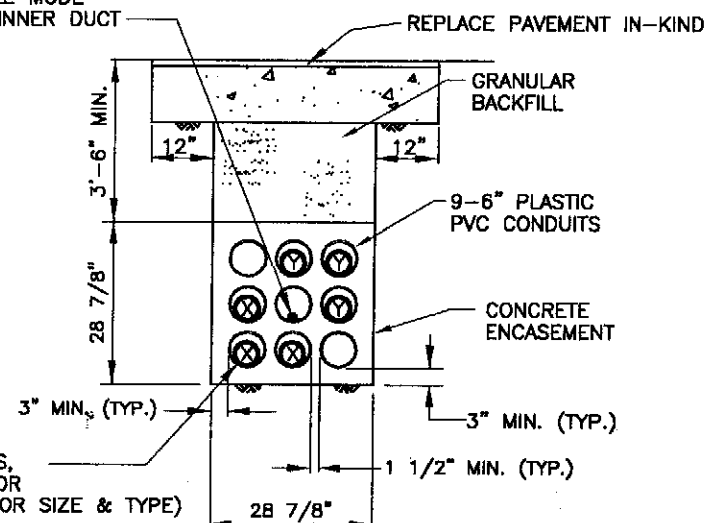
33B ONLY

1-FIBER OPTIC SYSTEM
PROTECTION & CONTROL CABLE
144 FIBERS, SINGLE MODE
WITHIN A 1 1/4" INNER DUCT

3x3 DUCT PACKAGE CABLE DETAILS				
DETAIL #	CONDUCTOR SIZE		INSULATION TYPE	
	X	Y	X	Y
33A	2250kcmil	2250kcmil	PAPER-LPFF	PAPER-LPFF
33B	1600mm ²	1600mm ²	XLPE	XLPE

XLPE = CROSS-LINKED POLYETHYLENE
PAPER-LPFF = PAPER INSULATED LOW-PRESSURE FLUID FILLED

138KV CABLES,
Cu. CONDUCTOR
(SEE TABLE FOR SIZE & TYPE)



DETAILS 33A 33B

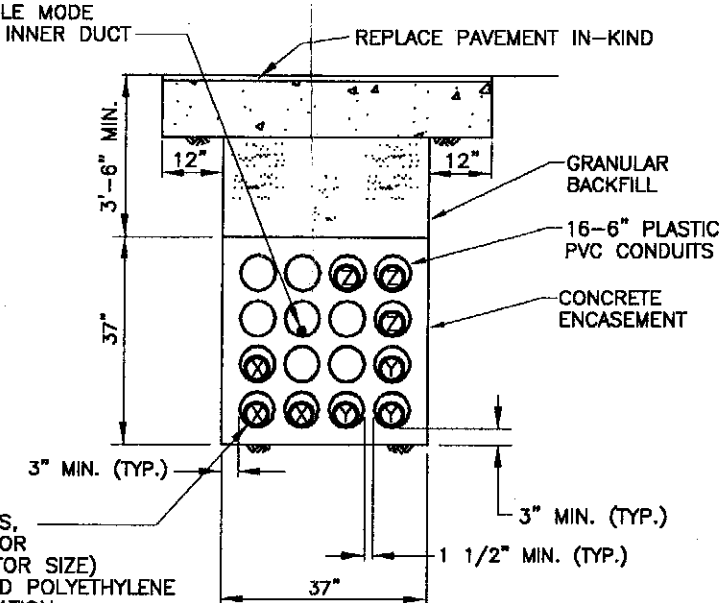
3x3 DUCT PACKAGE

44B ONLY

1-FIBER OPTIC SYSTEM
PROTECTION & CONTROL CABLE
144 FIBERS, SINGLE MODE
WITHIN A 1 1/4" INNER DUCT

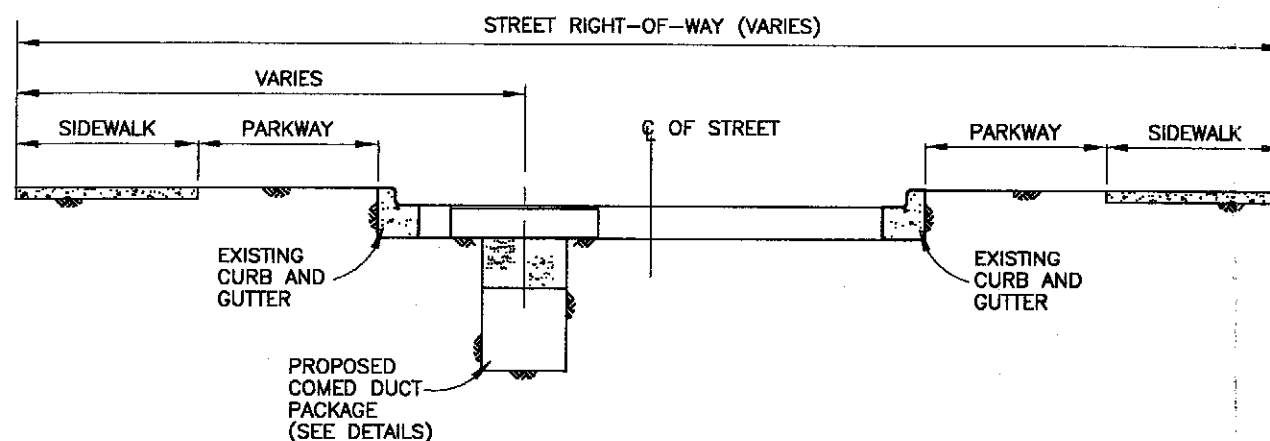
4x4 DUCT CONDUCTOR SIZES			
DETAIL #	CONDUCTORS		
	X	Y	Z
44A	1600mm ²	FUTURE	1200mm ²
44B	1600mm ²	FUTURE	FUTURE
44C	800mm ²	FUTURE	FUTURE
44D	1600mm ²	FUTURE	800mm ²

138KV CABLES,
Cu. CONDUCTOR
(SEE TABLE FOR SIZE)
CROSS-LINKED POLYETHYLENE
(XLPE) INSULATION



DETAILS 44A 44B 44C 44D

TYPICAL 4x4 DUCT PACKAGE

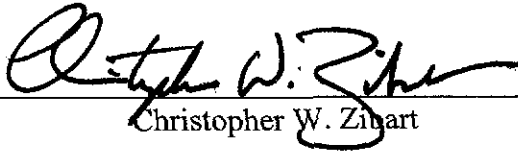


TYPICAL STREET CROSS SECTION

REV	DATE	DESCRIPTION	TECH.	ENG.
A	12-19-01	ICC CERTIFICATION	MT	AD
<p>ComEd Commonwealth Edison Co. Chicago, Illinois Transmission and Distribution Operations</p>				
<p>ROUTE MAP 138KV LINES TO PROPOSED WEST LOOP TSS SHEET 2 OF 2</p>				
<p>SCALE NOT TO SCALE DATE 12/19/01 DRAWN BY MT ENG. BY MT/AD FILENAME XA-GRDWL2</p>				<p>DC SC</p>
<p>THIS MATERIAL IS THE PROPERTY OF COMED AND CONTAINS CONFIDENTIAL INFORMATION WHICH MUST NOT BE DUPLICATED, USED, OR DISCLOSED OTHER THAN AS EXPRESSLY AUTHORIZED BY COMED.</p>				<p>EXHIBIT A</p>

CERTIFICATE OF SERVICE

I, Christopher W. Zibart, do hereby certify that a copy of the foregoing Direct Testimony of Robert M. Jones, Sr. was served upon all parties on the attached Service List by U. S. Mail this twenty-third day of January, 2002.



Christopher W. Zibart

SERVICE LIST

ICC DOCKET NO. 01-0833

Administrative Law Judge Terrance Hilliard
Illinois Commerce Commission
160 North LaSalle Street
8th Floor – Suite C-800
Chicago, Illinois 60601
By Messenger

Mr. Greg Rockrohr
Illinois Commerce Commission
527 East Capitol Avenue
Springfield, Illinois 62701
UPS Overnight

Mr. John Feeley
Mr. Steven G. Revethis
Office of General Counsel
Illinois Commerce Commission
160 North LaSalle Street
8th Floor – Suite C-800
Chicago, Illinois 60601
By Messenger